


TARGET GOALS

- Establish Routines
- Beginning of Year Assessment: What are the strengths and weaknesses of our students?
- Introduce Online Computer Programs: Reflex and I Ready
- How can you model adding within 10?

First Grade Go Math Planning Calendar

September 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3	4	5	6	7 First Day	8	9
				Rules and Routines 	Rules and Routines	
10	11	12	13 Parent Teacher Conferences	14	15	16
	Beginning of the Year Math Test	Beginning of the Year Math Test	Beginning of the Year Math Test	Chapter 1: Addition Concepts Review of Pre-Requisite Skills Show What You Know Unit 1 Math Game Chapter Lessons		
17	18	19	20	21 School Closed	22 School Closed	23
	Chapter 1: Addition Concepts Review of Pre-Requisite Skills Show What You Know Unit 1 Math Game Chapter Lessons			Rosh Hashanah	Rosh Hashanah	
24	25	26	27	28	29 BOY DUE!	30
	Chapter 1: Addition Concepts Review of Pre-Requisite Skills Show What You Know Unit 1 Math Game Chapter Lessons				Chapter 1: Addition Concepts Review	
Due Dates			Notes and Accommodations			
Beginning of the Year Go Math Assessment Completed and Scanned by: September 29, 2017			Suggested activities for Mid-Chapter Checkpoint Day includes centers and/or focus on lessons where students had difficulty in.			

Common Core Learning Standards

UNIT 1

CC.1.OA.1: Represent and solve problems involving addition and subtraction.

CC.1.OA.3: Understand and apply properties of operations and the relationship between addition and subtraction. Apply properties of operations as strategies to add and subtract.

CC.1.OA.6: Add and Subtract within 20.

Add and subtract within 20, demonstrating fluency for addition and subtraction within 10.

CC.1.OA.7: Work with addition and subtraction equations.

TARGET GOALS

- Utilize Online Computer Programs: Reflex and I Ready
- How can you model adding within 10?
- How can you subtract numbers from 10 or less?

First Grade Go Math Planning Calendar

October 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3	4	5	6	7
	Chapter 1: Addition Concepts Test, Post Assessment Review		Chapter 2: Subtraction Concepts Review of Pre-Requisite Skills Show What You Know Unit 2 Math Game Chapter Lessons			
8	9 School Closed	10	11	12	13 Chapter 1 Due!	14
	Columbus Day	Chapter 2: Subtraction Concepts Review of Pre-Requisite Skills Show What You Know Unit 2 Math Game Chapter Lessons				
15	16	17	18	19	20	21
	Chapter 2: Subtraction Concepts Review of Pre-Requisite Skills Show What You Know Unit 2 Math Game Chapter Lessons			Chapter 2: Subtraction Concepts Review, Assess		
22	23	24	25	26	27	28
	Chapter 2: Subtraction Concepts Post Assessment Review	Chapter 3: Addition Strategies Review of Pre-Requisite Skills Show What You Know Unit 3 Math Game Chapter Lessons				
29	30	31 Chapter 2 Due! IREADY BOY Due!				
	Chapter 3: Addition Strategies Review of Pre-Requisite Skills Show What You Know Unit 3 Math Game Chapter Lessons					

Due Dates

BOY IReady Diagnostic Completed by OCTOBER 31, 2017
Go Math Chapter 1 Completed and Scanned by OCTOBER 13, 2017
Go Math Chapter 2 Completed and Scanned by OCTOBER 31, 2017

Notes and Accommodations

Suggested activities for Mid-Chapter Checkpoint Day includes centers and/or focus on lessons where students had difficulty in.

Common Core Learning Standards

CC.1.OA.1: Represent and solve problems involving addition and subtraction.
 CC.1.OA.8 Work with addition and subtraction equations.
 Determine the unknown whole number in an addition or subtraction equation relating three whole numbers.
 CC.1.OA.6 Add and Subtract within 20

UNIT 2

Common Core Learning Standards

CC.1.OA.3 Understand and apply properties of operations and the relationship between addition and subtraction.
 CC.1.OA.5 Add and subtract within 20.
 Relate counting to addition and subtraction (e.g. by counting on 2 to add 2).
 CC.1.OA.6 Add and subtract within 20.
 Add and subtract within 20, demonstrating fluency for addition and subtraction within 10.
 CC.1.OA.2 Represent and solve problems involving addition and subtraction

UNIT 3

TARGET GOALS

- Foster student independence with Online Computer Programs: Reflex and I Ready
- How do you solve addition problems?
- How do you solve subtraction problems?

First Go Math Planning Calendar November 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
			Chapter 3: Addition Strategies Review of Pre-Requisite Skills Show What You Know Unit 3 Math Game Chapter Lessons			
5	6	7 NO STUDENTS	8	9	10	11
	Chapter 3: Addition Strategies	Election Day Conference Day	Chapter 3: Addition Strategies Review of Pre-Requisite Skills Show What You Know Unit 3 Math Game Chapter Lessons			
12	13	14	15	16 Parent Teacher Conferences: Half Day	17	18
	Chapter 3: Addition Strategies Review, Assess, Post Assessment Review			Chapter 4: Subtraction Strategies Review of Pre-Requisite Skills Show What You Know Unit 4 Math Game Chapter Lessons		
19	20 Chapter 3 Due!	21	22	23 School Closed	24 School Closed	25
	Chapter 4: Subtraction Strategies Review of Pre-Requisite Skills Show What You Know Unit 4 Math Game Chapter Lessons			Thanksgiving Recess	Thanksgiving Recess	
26	27	28	29	30		
	Chapter 4: Subtraction Strategies Review of Pre-Requisite Skills Show What You Know Unit 4 Math Game Chapter Lessons		Chapter 4: Subtraction Strategies Review, Asses			
Due Dates			Notes and Accommodations			
Go Math Chapter 3 Completed and Scanned by November 20, 2017			Suggested activities for Mid-Chapter Checkpoint Day includes centers and/or focus on lessons where students had difficulty in.			

CC.1.OA.3 Understand and apply properties of operations and the relationship between addition and subtraction.
 CC.1.OA.5 Add and subtract within 20.
 Relate counting to addition and subtraction (e.g. by counting on 2 to add 2).
 CC.1.OA.6 Add and subtract within 20.
 Add and subtract within 20, demonstrating fluency for addition and subtraction within 10.
 CC.1.OA.2 Represent and solve problems involving addition and subtraction

Common Core Learning Standards

UNIT 3

CC.1.OA.1 Represent and solve problems involving addition and subtraction.
 CC.1.OA.4 Understand and apply properties of operations and the relationship between addition and subtraction.
 Understand subtraction as an unknown addend problem.
 CC.1.OA.5 Add and Subtract within 20.
 Relate Counting to addition and subtraction (e.g., by counting on 2 to add 2)
 CC.1.OA.6 Add and Subtract within 20.
 Add and subtract within 20, demonstrating fluency for addition and subtraction within 10.

Common Core Learning Standards

UNIT 4

TARGET GOALS

- Monitor student independence with Online Computer Programs: Reflex and I Ready
- How do you solve subtraction problems?
- How can relating addition and subtraction help you to learn and understand facts within 20?

First Grade Go Math Planning Calendar

December 2017

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
					Chapter 4: Subtraction Strategies Post Assessment Review	
3	4	5	6	7	8 Chapter 4 Due!	9
	Chapter 5: Addition and Subtraction Relationships Review of Pre-Requisite Skills Show What You Know Unit 5 Math Game Chapter Lessons					
10	11	12	13	14	15	16
	Chapter 5: Addition and Subtraction Relationships Review of Pre-Requisite Skills Show What You Know Unit 5 Math Game Chapter Lessons					
17	18	19	20	21	22	23
	Chapter 5: Addition and Subtraction Relationships Chapter Lessons	Chapter 5: Addition and Subtraction Relationships Review, Assess, Post Assessment Review			Catch Up Day	
24	25 NO SCHOOL Winter Recess	26 NO SCHOOL Winter Recess	27 NO SCHOOL Winter Recess	28 NO SCHOOL Winter Recess	29 NO SCHOOL Winter Recess	30
31						
Due Dates				Notes and Accommodations		
Go Math Chapter 4 Completed and Scanned by December 8 2017				Suggested activities for Mid-Chapter Checkpoint Day includes centers and/or focus on lessons where students had difficulty in.		

Common Core Learning Standards

Unit 5

CC.1.OA.1 Represent and solve problems involving addition and subtraction.

CC.1.OA.6 Add and subtract within 20.

CC.1.OA.8 Work with addition and subtraction equations.

Determine the unknown whole number in an addition or subtraction equation relating three numbers.

CC.1.OA.7 Work with addition and subtraction equations.

Understand the meaning of the equal sign, and determine if equations involving addition and subtraction are true or false.

TARGET GOALS

- Monitor student independence with Online Computer Programs: Reflex and I Ready
- Middle of the Year Assessment. How are students progressing toward mastery of First Grade Standards?
- How do you use place value to model, read, and write numbers to 120?
- How do you use place value to compare numbers?

First Grade Go Math Planning Calendar

January 2018

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 NO SCHOOL	2	3	4	5 Chapter 5 Due!	6
	Winter Recess	Chapter 6: Count and Model Numbers Review of Pre-Requisite Skills Show What You Know Unit 6 Math Game Chapter Lessons				
7	8	9	10	11	12	13
	Chapter 6: Count and Model Numbers Review of Pre-Requisite Skills Show What You Know Unit 6 Math Game Chapter Lessons					
14	15 NO SCHOOL	16	17	18	19	20
	MLK Jr. Day	Chapter 6: Count and Model Numbers Review of Pre-Requisite Skills Show What You Know Unit 6 Math Game Chapter Lessons		Chapter 6: Count and Model Numbers Review, Assess		
21	22	23	24	25	26 Chapter 6 Due!	27
	Chapter 6: Count and Model Numbers Post Assessment	Middle of the Year Math Test	Middle of the Year Math Test	Middle of the Year Math Test	Middle of the Year Post Assessment Review	
28	29	30	31 IREADY MOY Due!			
	Chapter 7: Compare Numbers Review of Pre-Requisite Skills Show What You Know Unit 7 Math Game Chapter Lessons					
Due Dates				Notes and Accommodations		
Go Math Chapter 5 Completed and Scanned by January 5, 2018 Go Math Chapter 6 Completed and Scanned by January 26, 2018 MOY IReady Diagnostic Completed by OCTOBER 31, 2017				Suggested activities for Mid-Chapter Checkpoint Day includes centers and/or focus on lessons where students had difficulty in.		

Common Core Learning Standards Unit 6

CC.1.NBT.1 Extend the counting sequence.

Count to 120, starting at any number less than 120. In this range, read and write numerals and represent a number of objects with a written numeral.

CC.1.NBT.2 Understand place value.

Understand that the two digits of a two-digit number represent amounts of tens and ones.

CC.1.NBT.3 Understand Place Value

Compare two two-digit numbers based on meaning of the tens and ones digits, recording the results of comparisons with the symbols $>$, $=$, and $<$.

TARGET GOALS

- Monitor student progress with Online Computer Programs: Reflex and I Ready
- How do you use place value to compare numbers?
- How can you add and subtract two-digit numbers?

First Grade Go Math Planning Calendar February 2018

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2 MOY DUE!	3
				Chapter 7: Compare Numbers Review of Pre-Requisite Skills Show What You Know Unit 7 Math Game Chapter Lessons		
4	5	6	7	8	9	10
	Chapter 7: Compare Numbers Chapter Lessons	Chapter 7: Compare Numbers Review, Assess, Post Assessment			Catch Up Day	
11	12	13	14	15 Chapter 7 Due!	16 NO SCHOOL	17
	100 th Day of School	Chapter 8: Two Digit Addition and Subtraction Review of Pre-Requisite Skills Show What You Know Unit 8 Math Game Chapter Lessons			Mid Winter Recess	
18	19 NO SCHOOL	20 NO SCHOOL	21 NO SCHOOL	22 NO SCHOOL	23 NO SCHOOL	24
	Mid Winter Recess	Mid Winter Recess	Mid Winter Recess	Mid Winter Recess	Mid Winter Recess	
25	26	27	28			
	Chapter 8: Two Digit Addition and Subtraction Review of Pre-Requisite Skills Show What You Know Unit 8 Math Game Chapter Lessons					
Due Dates				Notes and Accommodations		
Middle of the Year Go Math! Completed and Scanned by February 2, 2018 Go Math Chapter 7 Completed and Scanned by February 15, 2018				<ul style="list-style-type: none">Chapter 8 has 10 lesson that focus on two digit addition and subtraction. Additional time has been allotted to allow for mastery of this difficult concept.Suggested activities for Mid-Chapter Checkpoint Day includes centers and/or focus on lessons where students had difficulty in.		
Common Core Learning Standards				Unit 7		
CC.1.NBT.3 Understand place value Compare two two-digit numbers based on meaning of the tens and ones digits, recording the results of comparisons with the symbols >, =, and <. CC.1.NBT.5 Use place value understanding and properties of operations to add and subtract Given a two-digit number, mentally find 10 more or 10 less than the number, without having to count; explain the reasoning used.						
Common Core Learning Standards				Unit 8		
CC.1.OA.6 Add and Subtract within 20. Add and subtract within 20, demonstrating fluency for addition and subtraction within 10 CC.1.NBT.4 Use place value understanding and properties of operations to add and subtract. Add within 100, including adding a two-digit number and a one-digit number, and adding a two-digit number and a multiple of 10 CC.1.NBT.6 Use place value understanding and properties of operations to add and subtract Subtract multiples of 10 in the range 10-90 from multiples of 10 in the range 10-90. Mathematical Practices: CCX-12.MP.1: Make sense of problems and persevere in solving them. CCX-12.MP.3: Construct viable argument and critique the reasoning of others.						

TARGET GOALS

- Monitor student progress with Online Computer Programs: Reflex and I Ready
- How can you add and subtract two-digit numbers?
- How can you measure length and tell time?

First Gade Go Math Planning Calendar March 2018

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
				Chapter 8: Two Digit Addition and Subtraction Review of Pre-Requisite Skills Show What You Know Unit 8 Math Game Chapter Lessons		
4	5	6	7	8	9	10
	Chapter 8: Two Digit Addition and Subtraction Review of Pre-Requisite Skills Show What You Know Unit 8 Math Game Chapter Lessons					
11	12	13	14	15 Parent Teacher Conferences Half Day	16	17
	Chapter 8: Two Digit Addition and Subtraction Review, Assess, Post Assessment Review			Chapter 9: Measurement Review of Pre-Requisite Skills Show What You Know Unit 9 Math Game Chapter Lessons		
18	19	20	21	22	23 Chapter 8 Due!	24
	Chapter 9: Measurement Review of Pre-Requisite Skills Show What You Know Unit 9 Math Game Chapter Lessons					
25	26	27	28	29	30 NO SCHOOL	31
	Chapter 9: Measurement Review of Pre-Requisite Skills Show What You Know Unit 9 Math Game Chapter Lessons			Chapter 9: Measurement Review	Spring Recess	
Due Dates				Notes and Accommodations		
Go Math Chapter 8 Completed and Scanned by March 23, 2018				<ul style="list-style-type: none">Chapter 8 has 10 lesson that focus on two digit addition and subtraction. Additional time has been allotted to allow for mastery of this difficult concept.Omit lessons 9.4 and 9.5		

CC.LOA.6 Add and Subtract within 20.

Add and subtract within 20, demonstrating fluency for addition and subtraction within 10

C.C.INBT.4 Use place value understanding and properties of operations to add and subtract.

Add within 100, including adding a two-digit number and a one-digit number, and adding a two-digit number and a multiple of 10

CC.INBT.6 Use place value understanding and properties of operations to add and subtract

Subtract multiples of 10 in the range 10-90 from multiples of 10 in the range 10-90.

Mathematical Practices:

CC.K-12.MP.1: Make sense of problems and persevere in solving them.

CC.K-12.MP.3: Construct viable argument and critique the reasoning of others.

Common Core Learning Standards

Unit 8

Common Core Learning Standards

Unit 9

CC.LMD.1 Measure lengths indirectly and by iterating length units. Order three objects by length; compare the lengths of two objects indirectly by using a third object.

CC.LMD.2 Measure lengths indirectly and by iterating length units.

Express the length of an object as a whole number of length units, by laying multiple copies of a shorter object (the length unit) end to end; understand that the length measurement of an object is the number of same-size length units that span it with no gaps or overlaps.

CC.LMD.3 Tell and write time and money

Tell and write time in hours and half-hours using analog and digital clocks.

- Monitor student progress with Online Computer Programs: Reflex and I Ready
- How can you measure length and tell time?
- How can graphs and charts help you organize, represent, and interpret data?

First Grade Go Math Planning Calendar

April 2018

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 NO SCHOOL	3 NO SCHOOL	4 NO SCHOOL	5 NO SCHOOL	6 NO SCHOOL	7
	Spring Recess	Spring Recess	Spring Recess	Spring Recess	Spring Recess	
8	9	10	11	12	13	14
	Chapter 9: Measurement Assess, Post Assessment Review		NYS ELA EXAM	NYS ELA EXAM	NYS ELA EXAM	
15	16 Chapter 9 Due!	17	18	19	20	21
	Chapter 10: Represent Data Review of Pre-Requisite Skills Show What You Know Unit 10 Math Game Chapter Lessons					
22	23	24	25	26	27	28
	Chapter 10: Represent Data Review of Pre-Requisite Skills Show What You Know Unit 10 Math Game Chapter Lessons			Chapter 10: Represent Data Review, Assess		
29	30					
	Chapter 10: Represent Data Post Assessment Review					
Due Dates				Notes and Accommodations		
Go Math Chapter 9 Completed and Scanned by April 16, 2018				Suggested activities for Mid-Chapter Checkpoint Day includes centers and/or focus on lessons where students had difficulty in.		

Common Core Learning Standards

CC.LMD.1 Measure lengths indirectly and by iterating length units. Order three objects by length; compare the lengths of two objects indirectly by using a third object.

CC.LMD.2 Measure lengths indirectly and by iterating length units.

Express the length of an object as a whole number of length units, by laying multiple copies of a shorter object (the length unit) end to end; understand that the length measurement of an object is the number of same-size length units that span it with no gaps or overlaps.

CC.LMD.3 Tell and write time and money

Tell and write time in hours and half-hours using analog and digital clocks.

Unit 9

Common Core Learning Standards

Unit 10

CC.LMD.1 Measure lengths indirectly and by iterating length units. Organize, represent, and interpret data with up to three categories; ask and answer questions about the total number of data points, how many in each category, and how many more or less are in one category than in another.

TARGET GOALS

- Monitor student progress with Online Computer Programs: Reflex and I Ready
- How do you identify and describe three-dimensional shapes?
- How do you sort and describe two-dimensional shapes?

First Grade Go Math Planning Calendar

May 2018

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
		1	2	3	4	5
		NYS Math Exam	NYS Math Exam	NYS Math Exam	Chapter II: Three-Dimensional Shapes Review of Pre-Requisite Skills Show What You Know Unit 10 Math Game Chapter Lessons	
6	7 Chapter 10 Due!	8	9	10	11	12
	Chapter II: Three-Dimensional Shapes Review of Pre-Requisite Skills Show What You Know Unit 10 Math Game Chapter Lessons					
13	14	15	16	17	18	19
	Chapter II: Three-Dimensional Shapes Assess, Post Assessment Review			Chapter 12: Two Dimensional Shapes Review of Pre-Requisite Skills Show What You Know Unit 10 Math Game Chapter Lessons		
20	21 Chapter II Due!	22	23 Parent Teacher Conferences	24	25	26
	Chapter 12: Two Dimensional Shapes Review of Pre-Requisite Skills Show What You Know Unit 10 Math Game Chapter Lessons					
27	28 NO SCHOOL	29	30	31		
	Memorial Day	Chapter 12: Two Dimensional Shapes Assess, Post Assessment Review				
Due Dates			Notes and Accommodations			
Go Math Chapter 10 Completed and Scanned by May 21, 2018			<ul style="list-style-type: none"> Suggested activities for Mid-Chapter Checkpoint Day includes centers and/or focus on lessons where students had difficulty in. 			

Common Core Learning Standards Unit II

CC.LG.1 Reason with shapes and their attributes.
Distinguish between defining attributes (e.g., triangles are closed and three-sided) versus non-defining attributes (e.g., color, orientation, overall size)
CC.LG.2 Reason with shapes and their attributes.
Compose two-dimensional shapes (rectangles, squares, trapezoids, triangles, half-circles, and quarter-circles) or three-dimensional shapes (cubes, right rectangular prisms, right circular cones, and right circular cylinders) to create a composite shape, and compose new shapes from the composite shape.

Common Core Learning Standards Unit II

CC.LG.1 Reason with shapes and their attributes.
Distinguish between defining attributes (e.g., triangles are closed and three-sided) versus non-defining attributes (e.g., color, orientation, overall size)
CC.LG.2 Reason with shapes and their attributes.
Compose two-dimensional shapes (rectangles, squares, trapezoids, triangles, half-circles, and quarter-circles) or three-dimensional shapes (cubes, right rectangular prisms, right circular cones, and right circular cylinders)
CC.LG.3 Reason with shapes and their attributes.
Partition circles and rectangles into two and four equal shares, describe the shares using the words *halves*, *fourths*, and *quarters*, and use the phrases *half of*, *fourth of*, and *quarter of*. Describe the whole as two of, or four of the shares.

TARGET GOALS

- Reflect on student mastery. Review necessary standards and topics to prepare for Second Grade.

Frist Grade Go Math Planning Calendar

June 2018

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1 Chapter 12 Due!	2
					End of Year Review	
3	4	5	6	7 NO STUDENTS	8	9
	End of Year Assessment	End of Year Assessment	End of Year Assessment	Chancellor's Conference Day	End of Year Assessment Post Assessment	
10	11 NO STUDENTS	12 EOY DUE!	13	14	15 NO SCHOOL	16
	Clerical Day	End of Year Assessment Review			Eid al-Fitr	
17	18	19 IREADY EOY Due!	20	21	22	23
24	25	26	27	28	29	30
		LAST DAY OF SCHOOL				
Due Dates			Notes and Accommodations			
Chapter 12 Completed and Scanned by June 1, 2018 End of Year Go Math! Completed and Scanned by June 12, 2018 EOY IReady Diagnostic Completed by June 19, 2017			<ul style="list-style-type: none"> Suggested activities for Mid-Chapter Checkpoint Day includes centers and/or focus on lessons where students had difficulty in. Complete a yearend review of all standards taught to wrap up the end of the year OR begin the Getting Ready for Second Grade Lessons. 			